

C L A I M S

- 5 1.- Composition for cables filling comprising a mineral or synthetic oil and a radial hydrogenated SEBS synthetic rubber.
- 2.- A composition according to claim 1 further comprising a polyethylene wax.
- 3.- The composition of claim 1 or 2 wherein the proportions of the components are: mineral oil from 70 to 90% and radial hydrogenated SEBS synthetic rubber from 2 to 15% and from 0 to 12% by weight polyethylene wax.
- 4.- The composition of anyone of claims 1 to 6 wherein the styrene butadiene radial copolymer is synthesized through coupling with  $Cl_4Si$  or  $Cl_4Sn$ .
- 15 5.- The composition of anyone of claims 1 to 4 wherein the copolymer used has a content in styrene comprised between 20 and 40% by weight.
- 6.- The composition of anyone of claims 1 to 5 wherein the vinyl content in the SEBS rubber used is higher than 25%.
- 20 7.- The composition of anyone of claims 1 to 6 wherein the polymer molecular weight is comprised between 30,000 and 110,000.
- 8.- Use of a composition according to anyone of claims 1 to 7 as a cable filling material.
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